

Warner 2000 Tox Test

TABLE 3. Summary of Reference Toxicant Data.
Warner Village WWTP Effluent Biomonitoring Evaluation. July 2000.

Species	LC-50	Concentrations Expressed as mg/L Sodium Dodecyl Sulfate			
		Cumulative Lab Mean	No. of Tests	±1 Std Deviation	±2 Std Deviations
<i>C. dubia</i>	28.3	16.1	16	9.47	18.9
<i>P. promelas</i>	18.8	21.3	15	5.50	11.0

TABLE 4. Summary of Effluent and Diluent Characteristics.
Warner Village WWTP Effluent Biomonitoring Evaluation. July 2000.

PARAMETER	UNITS	EFFLUENT	DILUENT
pH	SU	7.37	7.37
Specific Conductivity	µmhos	650	112
TRC	mg/L	<0.05	<0.05
Alkalinity	mg/L	100	<10
Hardness	mg/L	39	11
Ammonia	mg/L	23.05	0.20
Total Solids	mg/L	254	36
Total Suspended Solids	mg/L	<10	<10
Total Organic Carbon	mg/L	13.6*	4.6*

TABLE 5. Summary of Analytical Chemistry Results.
Warner Village WWTP Effluent Biomonitoring Evaluation. July 2000.

PARAMETER	UNITS	EFFLUENT	DILUENT
Aluminum, total	mg/L	0.046	0.081
Zinc, total	mg/L	0.046	0.004
Lead, total	mg/L	<0.005	<0.005
Cadmium, total	mg/L	<0.001	-
Nickel, total	mg/L	0.002	-
Copper, total	mg/L	0.030	<0.002
Chromium, total	mg/L	<0.002	-

* - Analysis conducted at Rhode Island Analytical Laboratories, Inc.